# WTCI Documents Database - Data Entry Report

## Initial Document Information

**File Category ID:** 4313 / WTCI - 000023 - SOM
**Delivery Method:** Mail
**Document Type:** Drawing
**Format Type:** Hard Copy

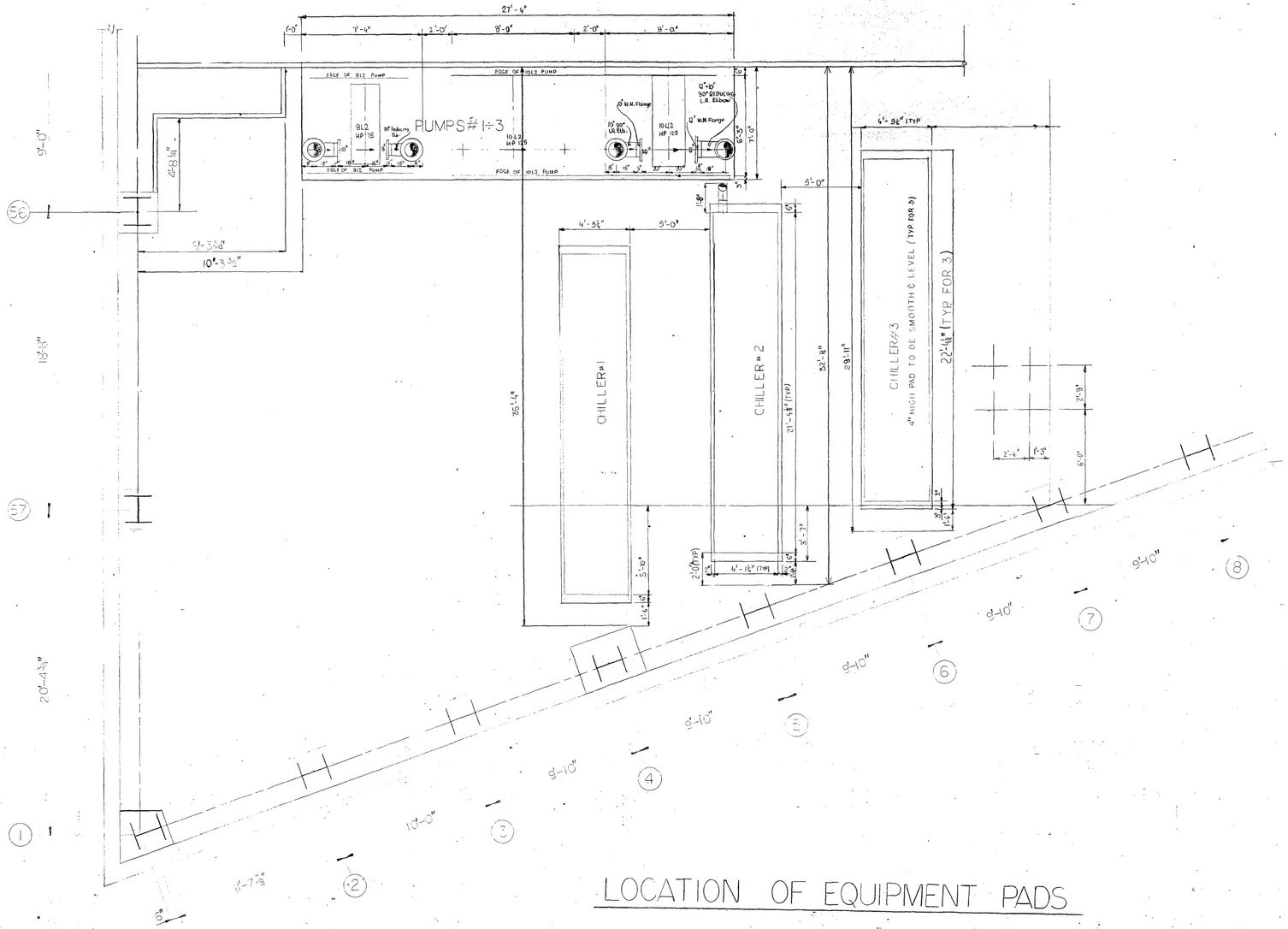
**Date Entered:** 6/19/2006
**Date Received:** 8/14/1989
**Document Date:** 8/14/1989
**Number Copies:** 1

## Detailed Document Information

**Sender ID No.:** SOM Box 3695
**Primary Organization:** SOM
**Forwarded by:** NA, NA
**Forwarded by (Org. Name):** Centrifugal Assiciates, Inc.
**Document ID Number:** SOM Box 3695
**Document Author:** NA, NA
**Document Author 2:** NA, NA
**Document Author 3:** NA, NA
**Doc. Author (Org. Name):** Centrifugal Assiciates, Inc.
**Document Addressee:** NA
**Doc. Address. (Org. Name):**
**Document Title:** 47th Floor Mechanical Electrical Room (MER) Equipment Pads, Drawing M-47.P,and Penthouse M.E.R. M-48.P
**Attachments:** No
**Attachment Title(s):**

## Technical Categorization

**Classification:** Materials Agreement
**Keywords:** WTC 7
Mech/Elec
Drawings
**Category Name:** Skidmore, Owings, & Merrill LLP
**Category Abbrev.:** SOM
**Room Location:** SOM
**Cabinet Location:** 102
**Notes:**




# LOCATION OF EQUIPMENT PADS

RECEIVED
AUG 16 1999
LEGER/DIESEL

15050

34-1

SUBMITTED FOR APPROVAL
CENTRIFUGAL ASSOCIATES, INC.
MECHANICAL CONTRACTORS DIVISION
150 EAST 42nd STREET
NEW YORK, NEW YORK 10017
DATE 8-15 19 99

RECEIVED
AUG 23 1999
S.O.M. N.Y.

WTCI-23-SOM

| REV | DATE | BY | DESCRIPTION |
|---|---|---|---|

CENTRIFUGAL ASSOCIATES INC.
150 EAST 42nd STREET, NEW YORK, N.Y. 10017

7 WORLD TRADE CENTER
SALOMON BROTHERS INC.

47TH FLOOR M.E.R. EQUIPMENT PADS

| | | | |
|---|---|---|---|
| SUPPLY | BY: | CONTRACT | DRAWING |
| DRAWN 8-16-99 | BY: G.R. J.N. | | M-47P |
| C.H.S. | BY: | SHEET OF THIS SHEET | TOTAL |
| SCALE 3/8" 1'-0" INCH = 1 FT | | | |

# M.E.R. EQUIPMENT PADS LAY-OUT
# 48TH FLR. – PENTHOUSE LEVEL

NORTH

CHILLER #1

CHILLER #3

CHILLER #4 (FUTURE)

4" HIGH PAD TO BE SMOOTH & LEVEL (TYP FOR ALL CHILLERS)

CHILLER #5

CHWP 1-3

CHWP-4 (FUTURE)

HX #1

HX #2
4" PAD TO BE SMOOTH & LEVEL (TYP

HX #3 (FUTURE)

CWP-1,2,3

CWP-4 (FUTURE)

REDUCING ELBOWS W/INTEGRAL 4" HIGH MATING FLANGE (TYP)

PROVIDE REDUCING ELBOWS W/MATING FLANGE INTEGRAL W/ELBOW (TYP)

4" HIGH PAD TO BE SMOOTH & LEVEL

EDGE OF PUMP

BLT. HD WD.

4" SUCTION FLANGE

6"x4" 90° RED. ELBOW

4"x4"x4" 90° TEE

4"x4" 90° RED. ELBOW

4" GATE VALVE

4" CHECK VALVE

4" SUCTION DIFFUSER

4" DISCHARGE

6" DISCHARGE

6" SUCTION

6" GATE VALVE

6" CHECK VALVE

6" SUCTION DIFFUSER

6"x4" 90° RED. ELBOW

6" 90° LR ELBOW

6" WALKWAY FLANGE

4" WALKWAY FLANGE

4" CHWP (TO COOLING TOWERS)

20" CWR

20" CWR (BY PASS)

DOOR TO COOLING TOWERS ROOM

20" CWS FROM COOLING TOWERS

20" CWS (ONE)

20" CWR (ONE)

FOR CONTINUATION SEE DWG # CT-1

W14X22 (TYP)

W14X27

W14X22 (TYP)

W12X16

W12X14 (TYP)

W24X55

W24X68 (TYP)

W12X22

W12X26

W12X65

W12X45

W12X53

W12X30

W12X40

W12X50

W12X72

W12X87

W12X96

W12X106

W12X120

W12X136

W12X152

W12X170

W12X190

W12X210

W12X230

W12X252

W12X279

W12X305

W12X336

W12X361

W12X395

W12X426

W12X456

W12X485

W12X515

W12X550

W12X583

W12X616

W12X652

W12X688

W12X723

W12X756

W12X792

W12X826

W12X861

W12X896

W12X931

W12X965

W12X1000

W12X1035

W12X1070

W12X1105

W12X1140

W12X1175

W12X1210

W12X1245

W12X1280

W12X1315

W12X1350

W12X1385

W12X1420

W12X1455

W12X1490

W12X1525

W12X1560

W12X1595

W12X1630

W12X1665

W12X1700

W12X1735

W12X1770

W12X1805

W12X1840

W12X1875

W12X1910

W12X1945

W12X1980

W12X2015

W12X2050

W12X2085

W12X2120

W12X2155

W12X2190

W12X2225

W12X2260

W12X2295

W12X2330